

Appl. No. 10/800,623

Response dated: December 10, 2007

Reply to Final Rejection of: August 13, 2007

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1(currently amended). A method for culturing organic blue-green algae, comprising the steps of:

obtaining desired algae species;

inoculating said algae species in a culture medium; and

carrying out mass culture;

characterized in that said method is carried out in an organic environment and stays free of the contamination of inorganic additives, and said culture medium contains high-nitrogen organic substance and without inorganic salts, which is fermented and aerated to give the culture medium a pH of 8 or greater.

2(canceled).

3(currently amended). The method according to Claim [[2]] 1, wherein said culture medium is not added with carbonate or hydrogen carbonate.

4(original). The method according to Claim 1, wherein said culture medium may be further added with edible microorganisms.

5(original). The method according to Claim 1, wherein said high-nitrogen organic substance is high-protein organic matter.

Claims 6-10(canceled).

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11(original). An organic blue-green algae cultured according to the method of Claim 1.

Claims 12-13(canceled).